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SEQUENCE LISTING

<110> Kramer, Michael

<120> Regulatory Protein from Keratinocytes

<130> KM1/PCT

<140> PCT/DE 99/02865

<141> 1999-09-06

<150> DE19842863.4

<151> 1998-09-19

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<170> PatentIn Ver. 2.1

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Ile Asp Lys Thr Arg Leu Asp Ser Ser Asn Leu Glu Lys Ile Tyr Arg
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Glu Val Gln Leu Met Lys Leu Leu Asn His Pro His Ile Ile Lys Leu
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Tyr Gln Val Met Glu Thr Lys Asp Met Leu Tyr Ile Val Thr Glu Phe
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Ala Lys Asn Gly Glu Met Phe Asp Tyr Leu Thr Ser Asn Gly His Leu
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Ser Glu Asn Glu Ala Arg Lys Lys Phe Trp Gln Ile Leu Ser Ala Val
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Glu Tyr Cys His Asp His His Ile Val His Arg Asp Leu Lys Thr Glu
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Thr His Leu His Ile Gly Thr Gly Pro Thr Ala Leu Pro Ala Val Pro
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<213> Homo sapiens

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<223> Serine/Threonine kinase motif

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<223> 4 Tyrosine kinase phosphorylation sites

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<223> kKinase domain with ATP binding site

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Gly Gly Gly Gly Ala Arg Gly Ala Met Val Ile Met Ser Glu Phe Ser
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Ala Asp Pro Ala Gly Gln Ser Gln Gly Gln Gln Lys Ser Leu Arg Val
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Gly Phe Tyr Asp Ile Glu Arg Thr Leu Gly Lys Gly Asn Phe Ala Val
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Val Lys Leu Ala Arg His Arg Val Thr Lys Thr Gln Val Ala Ile Lys
85 90 95

Ile Ile Asp Lys Thr Arg Leu Asp Ser Ser Asn Leu Glu Lys Ile Tyr
100 105 110

Arg Glu Val Gln Leu Met Lys Leu Leu Asn His Pro His Ile Ile Lys
115 120 125

Leu Tyr Gln Val Met Glu Thr Lys Asp Met Leu Tyr Ile Val Thr Glu
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Phe Ala Lys Asn Gly Glu Met Phe Asp Tyr Leu Thr Ser Asn Gly His
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Leu Ser Glu Asn Glu Ala Arg Lys Lys Phe Trp Gln Ile Leu Ser Ala
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Val Glu Tyr Cys His Asp His His Ile Val His Arg Asp Leu Lys Thr
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Glu Asn Leu Leu Leu Asp Gly Asn Met Asp Ile Lys Leu Ala Asp Phe
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00766004

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